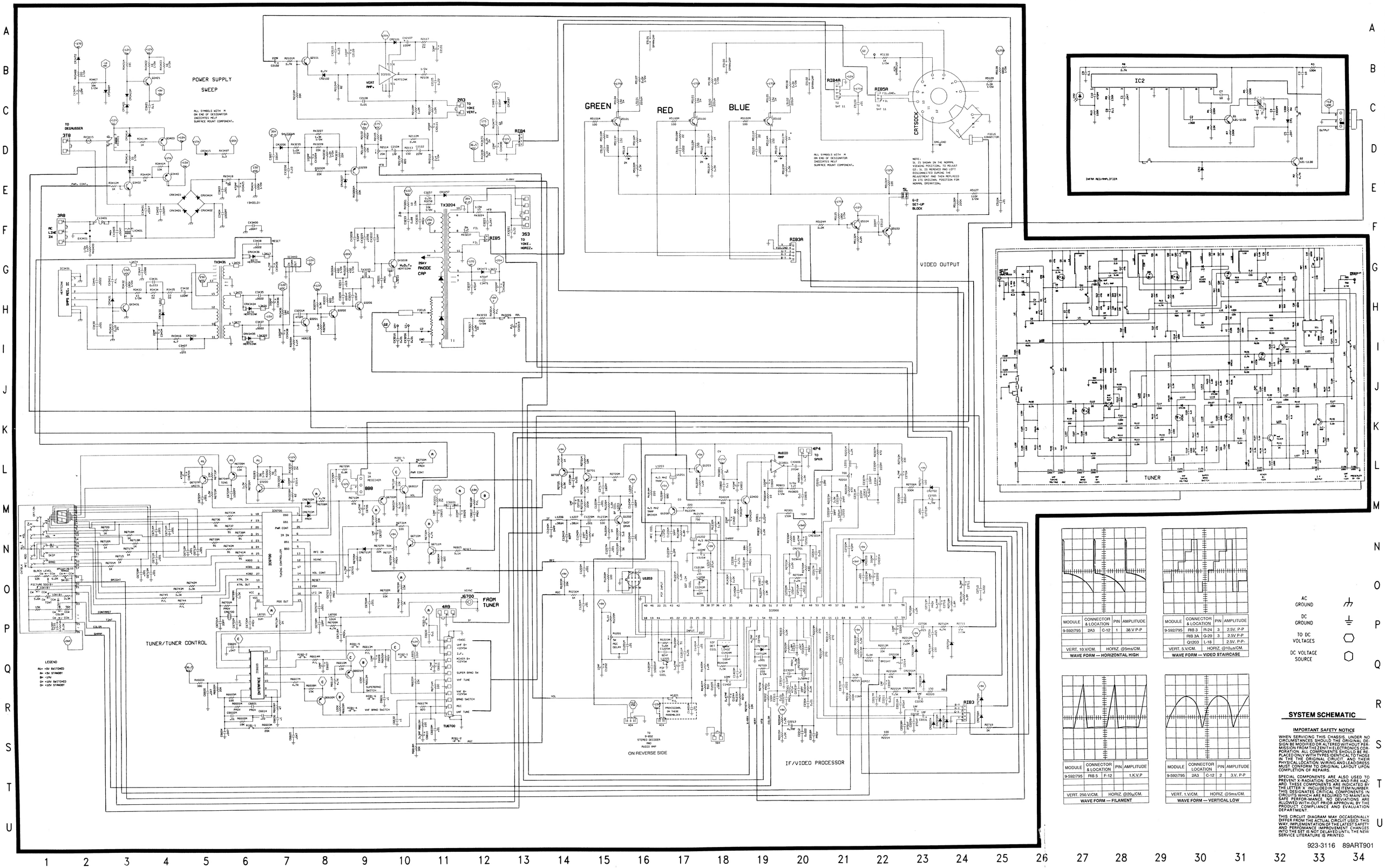

MODULE	CONNECTOR & LOCATION	PIN	AMPLITUDE
9-592/795	2A3	C-12	38.V P-P
VERT. 10.V/CM.		HORIZ. @5ms/CM.	

WAVE FORM — HORIZONTAL HIGH

MODULE	CONNECTOR & LOCATION	PIN	AMPLITUDE
9-592/795	RIB 3	R-24	3	2.5V. P-P
	RIB 3A	G-20	3	2.5V P-P
	Q1203	L-18		2.5V. P-P-
VERT. 5.V/CM.		HORIZ. @10μs/CM.	

WAVE FORM — VIDEO STAIRCASE

MODULE	CONNECTOR & LOCATION	PIN	AMPLITUDE
9-592/795	RIB 5	F-12	1.K.V.P
VERT. 250.V/CM.		HORIZ. @20μ/CM.	

WAVE FORM — FILAMENT

MODULE	CONNECTOR LOCATION	PIN	AMPLITUDE
9-592/795	2A3	C-12	2	3.V. P-P
VERT. 1.V/CM.		HORIZ. @5ms/CM.	

WAVE FORM — VERTICAL LOW

AC GROUND
DC GROUND
TO DC VOLTAGES
DC VOLTAGE SOURCE

SYSTEM SCHEMATIC

IMPORTANT SAFETY NOTICE

WHEN SERVICING THIS CHASSIS, UNDER NO CIRCUMSTANCES SHOULD THE ORIGINAL DESIGN BE MODIFIED OR ALTERED WITHOUT PERMISSION FROM THE ZENITH ELECTRONICS CORPORATION. ALL COMPONENTS SHOULD BE REPLACED ONLY WITH TYPES SPECIFIED TO THOSE IN THE THE ORIGINAL CIRCUIT, AND THEIR PHYSICAL LOCATION, WIRING AND LEADDRESS MUST CONFORM TO ORIGINAL LAYOUT UPON COMPLETION OF REPAIRS.

SPECIAL COMPONENTS ARE ALSO USED TO PREVENT X-RADIATION, SHOCK AND FIRE HAZARD. THESE COMPONENTS ARE INDICATED BY THE LETTER 'X' INCLUDED IN THE ITEM NUMBER. THIS DESIGNATES CRITICAL COMPONENTS IN CIRCUITS WHICH ARE REQUIRED TO MAINTAIN SAFE PERFOR-MANCE. NO DEVIATIONS ARE ALLOWED WITH-OUT PRIOR APPROVAL BY THE PRODUCT COMPLIANCE AND EVALUATION DEPARTMENT.

THIS CIRCUIT DIAGRAM MAY OCCASIONALLY DIFFER FROM THE ACTUAL CIRCUIT USED. THIS MAY IMPLEMENTATION OF THE LATEST SAFETY AND PERFOMANCE IMPROVEMENT CHANGES INTO THE SET IS NOT DELAYED UNTIL THE NEW SERVICE LITERATURE IS PRINTED.